

# **Smart Door-Window Detector GS325M**

- The device is a Door-Window detector which has a built-in TS24-U module (Matter over Thread), with professional sensors (reed switches) are used to detect the status of doors and windows. The information is sent to the APP via the Matter protocol to notify the users.
- The product itself does not have an alarm function. When someone opens the door or window, the sensor
  will generate an electrical signal and send it via the Matter protocol to the user's APP. The user can then
  use the APP to set the notification information.
- A built-out two AAA battery, battery life: approx. two years (Open and close the door 20 times per day), you need replace the product battery immediately while device in low battery.



Matter over Thread(2.4GHz)



QR code networking mode



Long battery life



3M glue mounting



Low battery alarm



Trigger alarm distance: >8 mm

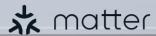






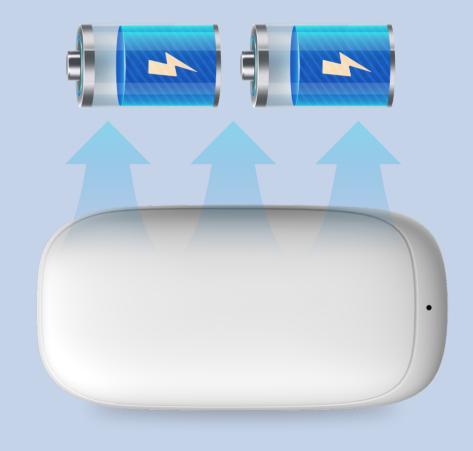
Samsung SmartThings

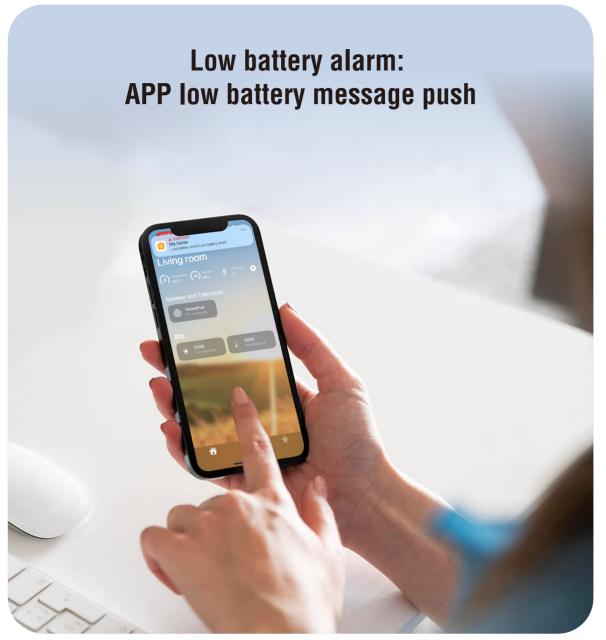
## Communication mode with Smart gateway: Matter over Thread(2.4GHz)



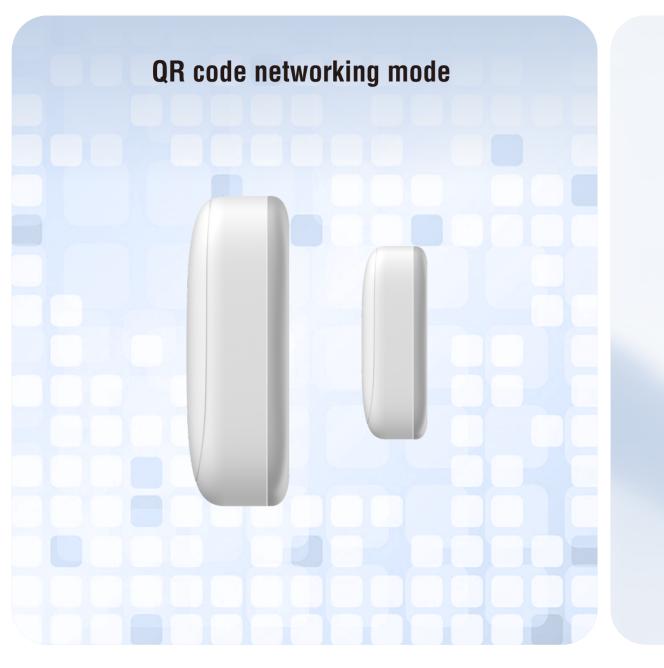


2x AAA battery (3V) power, and low power consumption, long battery life









## Trigger alarm distance: >8 mm (Contact distance between mainframe and magnet)



## **User** guide



## **Gateway-based provisioning**

#### (iOS example below)

Prepare a Matter-over-Thread gateway (e.g., HomePod mini). While the device is in standby, press and hold its button for 5 seconds; the indicator LED will begin blinking periodically, showing that the unit has entered provisioning mode. Open the relevant app (for example, Apple Home on iOS). In the Home app, tap the "+" icon in the upper-right corner and select "Add or Scan Accessory." When the pairing dialog appears, scan the QR code on the device. After the accessory is added successfully, assign it to a room and (optionally) give it a name. The accessory will then appear in that room.



### **Gateway-less direct connection**

## (Requires an iPhone 15 Pro, iPhone 15 Pro Max, or later running iOS 18)

With the device in standby, press and hold its button for 5 seconds until the indicator LED starts blinking periodically, indicating provisioning mode. Open Apple Home on the iPhone, tap the "+" icon in the upper-right corner, and choose "Add or Scan Accessory." When the pairing dialog appears, scan the QR code on the device. After the accessory is added, assign it to a room and (optionally) set a name. The accessory will now be visible in the selected room.



### **Normal operation**

Once the detector is connected to the wireless gateway, the LED flashes once whenever the door is opened or closed and the device is triggered, and the event is reported to the cloud platform. Users can enable push notifications through the app.

## **Technical Specifications:**

Model Number:	GS325M
Working voltage:	DC3V(LR03×2)
Static power consumption :	<20uA
Battery life :	>2 years (Open and close the door 20 times per day)
Detect interval :	>8mm
Alarm current :	Max 60mA
Wireless protocol:	Matter over Thread
Working condition:	-10°C ~ +55°C, ≤ 90%RH (non-condensing)
Environmental protection	Dallo DEAGU
standard:	RoHS, REACH
Outline dimension:	Host: 61×31×21mm Magnet: 38×16×9mm

